This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claim 1 (Original): A method comprising:

identifying multimedia elements having a linear time-code number;

adding a prefix value to linear time-code numbers of each identified multimedia element; and

adding suffix values to the linear time-code numbers of each identified multimedia element.

Claim 2 (Original): The method of claim 1 wherein the multimedia elements comprise audio video elements and interspersed elements.

Claim 3 (Original): The method of claim 1 wherein the prefix value comprises a title value.

Claim 4 (Original): The method of claim 1 wherein the suffix values comprise language value, angle value, and parental block value.

Claim 5 (Original): The method of claim 1 wherein linear time-code numbers with prefix and suffix values are resident in a time map table that associates the multimedia elements to linear time-code numbers.

Claim 6 (Original): The method of claim 5 wherein the time map is used by a DVD player to point to particular sectors on a DVD disc containing content representing the multimedia elements.

Claim 7 (Original): The method of claim 5 wherein the time map table is part of a file that provides pointers to data structures in a medium.

Claim 8 (Original): A DVD player that implements the method of claim 7, and wherein the medium is a DVD disc.

Claim 9 (Original): A broadcast point that performs the method of claim 1.

Claim 10 (Original):   A multimedia device that performs the method of claim 1.

Claim 11 (Original): The method of claim 1 further comprising identifying elements without a linear time-code number, and adding a linear time-code to the identified elements without a linear time-code.

Claim 12 (Original): The method of claim 11 wherein the elements are interspersed between audio video elements that have linear time-code numbers.

Claim 13 (Original): A method comprising:

identifying a title value describing a particular multimedia presentation content comprised of multimedia elements described by extended time-code numbers; and

searching for particular multimedia elements based on their extended time-code numbers.

Claim 14 (Original): The method of claim 13 wherein the extended time-code numbers comprise a prefix and suffixes.

Claim 15 (Original): The method of claim 13 wherein the searching is performed based on the prefix and on one or more of the suffixes.

Claim 16 (Original): The method of claim 13 wherein the suffixes comprise angle, language, and parental block.

Claim 17 (Original): The method of claim 13 wherein the searching is performed based on a time map table that associates multimedia elements with extended time-code numbers.

Claim 18 (Original): A DVD player that implements the method of claim 17.

Claim 19 (Original): A personal video recorder that implements the method of claim 17.

Claim 20 (Original): The method of claim 17 wherein the time map table is part of an information file that provides navigation and presentation information for titles in a medium.

Claim 21 (Original): A DVD player that implements the method of claim 20, wherein the medium is a DVD disc.

Claim 22 (Original): A personal video recorder that implements the method of claim 20.

Claim 23 (Original): A multimedia device that performs the method of claim 13.

Claim 24 (Original): A multimedia player that performs the method of claim 13.

Claim 25 (Original): A method comprising:

receiving multimedia elements with a linear time-code;

receiving multimedia elements without a linear time-code;

attaching linear time-codes; and

synchronizing all multimedia elements based the unique linear time-codes.

Claim 26 (Original): A broadcast point that performs the method of claim 23.

Claim 27 (Original):   A multimedia device that performs the method of claim 23.

Claim 28 (Original):   A multimedia player that performs that method of claim 23.

Claim 29 (Original):   A method comprising:

extending an information file in a DVD to provide added functionality in describing content stored on the DVD, and

providing navigation and presentation information from the information file for playback of various titles.

Claim 30 (Original):   The method of claim 29 wherein the extending the information file is performed by extended time-code numbers that describe sequencing of the content.

Claim 31 (Original):   The method of claim 29 wherein the extending the information files adds a time map table that describes sequencing of the content.

Claim 32 (Original):   The method of claim 29 wherein the extending the information files is performed by receiving information describing the added functionality from a separate source from the DVD.

Claim 33 (Original): A multimedia device comprising:

a processor;

a multimedia storage module executable on the processor and configured to store multimedia presentation content comprising of multimedia elements; and

an extended time-code number module executable on the processor configured to append extended time-code numbers to multimedia element without a time-code number.

Claim 34 (Original): The multimedia device of 33 further comprising a multimedia player module executable on the processor and configured to play the audio/video element and interspersed elements.

Claim 35 (Original): The multimedia device of claim 33 wherein the multimedia player is configured to search for audio/video element and interspersed elements based on extended time-code numbers.

Claim 36 (Original): The multimedia device of claim 33 further comprising a multimedia player.

Claim 37 (Original): The multimedia device of claim 33 wherein the multimedia device is a DVD player.

Claim 38 (Original): The multimedia device of claim 33 wherein the multimedia device is a personal video recorder.

Claim 39 (Original):   A computer-readable medium having stored thereon a data-structure comprising:

a first data field containing a title value;

a second data field containing a time-code value; and

a third data field containing a suffix value.

Claim 40 (Original):   A system comprising:

a broadcast point providing multimedia elements; and

a multimedia device that receives the multimedia elements, wherein the multimedia device further receives extended time-code numbers associated with each multimedia element.

Claim 41 (Original):   The system of claim 40 wherein the extended time-code numbers are provided by the broadcast point.

Claim 42 (Original): The system of claim 40 wherein the extended time-code numbers are provided by a web site.